

2018 Current Fiscal Year Report: Board of Scientific Counselors, National Institute for Occupational Safety and Health

Report Run Date: 06/05/2019 08:49:19 AM

1. Department or Agency

Department of Health and Human Services

2. Fiscal Year

2018

3. Committee or Subcommittee

Board of Scientific Counselors, National Institute for Occupational Safety and Health

3b. GSA

Committee No.

202

4. Is this New During Fiscal Year?

No

5. Current Charter

02/03/2019

6. Expected Renewal Date

02/03/2021

7. Expected Term Date

8a. Was Terminated During Fiscal Year?

No

8b. Specific Termination Authority

8c. Actual Term Date

9. Agency Recommendation for Next Fiscal Year

Continue

10a. Legislation Req to Terminate?

Not Applicable

10b. Legislation Pending?

Not Applicable

11. Establishment Authority

Authorized by Law

12. Specific Establishment Authority

42 U.S.C. 217a

13. Effective Date

11/17/1972

14. Committee Type

Continuing

14c.

Presidential?

No

15. Description of Committee

Scientific Technical Program Advisory Board

16a. Total Number of Reports

No Reports for this Fiscal Year

17a. Open 2 Meetings and Dates 17b. Closed 0 17c. Partially Closed 0 Other Activities 0 17d. Total 2

| Purpose | Start | End |
|---|------------|------------|
| The meeting addressed occupational safety and health issues related to: stockpiled surgical gowns & respirators; the increased use and complexity of robots; NIOSH's disaster science responder research; and fentanyl exposures to emergency responders. | 05/15/2018 | 05/15/2018 |
| The meeting addressed occupational safety and health issues related to: NIOSH confronts the Opioid Crisis; 21st Century Surveillance Report; and Enhancing the Transparency of NIOSH Science. | 09/27/2018 | 09/27/2018 |

Number of Committee Meetings Listed: 2

| | Current FY | Next FY |
|--|-------------|-------------|
| 18a(1). Personnel Pmts to Non-Federal Members | \$6,750.00 | \$11,250.00 |
| 18a(2). Personnel Pmts to Federal Members | \$0.00 | \$0.00 |
| 18a(3). Personnel Pmts to Federal Staff | \$54,665.00 | \$55,704.00 |
| 18a(4). Personnel Pmts to Non-Member Consultants | \$0.00 | \$0.00 |
| 18b(1). Travel and Per Diem to Non-Federal Members | \$16,122.00 | \$27,040.00 |

| | | |
|---|-------------|--------------|
| 18b(2). Travel and Per Diem to Federal Members | \$0.00 | \$0.00 |
| 18b(3). Travel and Per Diem to Federal Staff | \$2,510.00 | \$5,012.00 |
| 18b(4). Travel and Per Diem to Non-member Consultants | \$3,064.00 | \$3,084.00 |
| 18c. Other(rents,user charges, graphics, printing, mail, etc.) | \$6,834.00 | \$6,903.00 |
| 18d. Total | \$89,945.00 | \$108,993.00 |
| 19. Federal Staff Support Years (FTE) | 0.55 | 0.55 |

20a. How does the Committee accomplish its purpose?

NIOSH leadership identifies priority research and prevention issues that would benefit from the review and advice of the Board. Materials are prepared and/or presentations are made by key staff to ensure the Board is fully briefed on the issue at hand. The Board has provided valuable insights and recommendations on a wide variety of topics over the years.

20b. How does the Committee balance its membership?

NIOSH has benefited from the diverse points of view and interchange of ideas created by the composition of the Board. Members are knowledgeable in various disciplines and expertise is drawn from the public and private sectors, with members employed by universities, industries, organized labor, and professional organizations. Every effort is made to maintain a balanced number of women and men on the Board from varied ethnic backgrounds and geographical locations.

20c. How frequent and relevant are the Committee Meetings?

The committee was established in 1983. Board meetings are held two times per year, and working groups are held when necessary to support the function of the full committee. Board meetings are relevant to maintaining the quality and integrity of NIOSH programs. The board provides guidance on the Institute's research activities related to developing and evaluating hypotheses, systematically documenting findings, and disseminating results. The board evaluates the degree to which the activities of the National Institute for Occupational Safety and Health: (1) conform to those standards of scientific excellence appropriate for Federal scientific institutions in accomplishing objectives in occupational safety and health; (2) address currently relevant needs in the fields of occupational safety and health either alone or in conjunction with other known activities inside and outside of the National Institute for Occupational Safety and Health; and (3) produce their intended results in addressing important research questions in occupational safety and health, both in terms of applicability of the research findings and dissemination of the findings.

20d. Why can't the advice or information this committee provides be obtained elsewhere?

NIOSH, as a research institute, benefits greatly from the Board of Scientific Counselors' review of its scientific programs and from collaboration with non-governmental partners in developing new health and safety research and implementing research results in the workplace. The NIOSH mission of preventing workplace illness and injury depends greatly on the activities and actions taken by key non-governmental partners. The Board of Scientific Counselors facilitates the NIOSH mission by convening major stakeholders in workplace health and safety to provide expert advice on research priorities, needs, and gaps; tracking of illnesses, injuries and exposures; methods and formats for disseminating research results; and prevention and partnership strategies. Timely issues for the Board are identified through ongoing dialogue with the Director, NIOSH, public meetings, and workgroups established to address specific topics. These activities help to ensure that NIOSH produces work of high scientific quality that is relevant to those who need it. In addition, the Board has assisted NIOSH in examining programs' progress in meeting GPRA goals.

20e. Why is it necessary to close and/or partially closed committee meetings?

No meetings or portions thereof were closed to the public.

21. Remarks

No formal reports are required in the charter; the committee provides advice and recommendations through various means other than formal reports.

Designated Federal Officer

Alberto Garcia Executive Secretary

| Committee Members | Start | End | Occupation | Member Designation |
|--------------------------|--------------|------------|---|--|
| Armenti, Karla | 01/01/2015 | 12/31/2018 | New Hampshire Dept. of Health & Human Services | Special Government Employee (SGE) Member |
| Arnone, Kyle | 08/30/2018 | 12/31/2021 | Health and Safety | Special Government Employee (SGE) Member |
| Bunn, Terry | 01/01/2016 | 12/31/2019 | University of Kentucky | Special Government Employee (SGE) Member |
| Byrd, Lamont | 01/17/2014 | 12/31/2017 | International Brotherhood of Teamsters | Special Government Employee (SGE) Member |
| Cooper, Sharon | 04/21/2015 | 12/31/2018 | University of Texas School of Public Health-Houston | Special Government Employee (SGE) Member |
| Courtney, Theodore | 01/01/2015 | 12/31/2018 | Liberty Mutual Research Institute for Safety | Special Government Employee (SGE) Member |
| Doyle, Mary | 08/29/2018 | 12/31/2021 | Occupational and Environmental Nursing | Special Government Employee (SGE) Member |
| Gruden, MaryAnn | 01/01/2016 | 12/31/2017 | Allegheny Health Network | Special Government Employee (SGE) Member |
| LeMasters, Grace | 01/01/2016 | 12/31/2018 | University of Cincinnati, College of Medicine | Special Government Employee (SGE) Member |
| McKenzie, Judith | 01/01/2015 | 12/31/2018 | Hospital of the University of Pennsylvania | Special Government Employee (SGE) Member |

| | | |
|-------------------|--|---|
| Nicas, Mark | 01/01/2016 12/31/2018 University of California, Berkeley | Special Government Employee (SGE) Member |
| Redinger, Charles | 01/01/2016 12/31/2019 Redinger 360, Inc. | Special Government Employee (SGE) Member |
| Rogers, M.E. | 01/28/2011 12/31/2017 University of North Carolina | Special Government Employee (SGE) Member |
| Schenker, Marc | 08/27/2018 12/31/2021 Occupational Health | Special Government Employee (SGE) Member |
| Singh, Jaswant | 01/01/2016 12/31/2017 JAS International, LLC | Special Government Employee (SGE) Member |
| Stout, Ronald | 01/01/2016 12/31/2019 Procter & Gamble | Special Government Employee (SGE) Member |

Number of Committee Members Listed: 16

Narrative Description

The Board provides advice and recommendations on programs that further all aspects of the NIOSH mission as outlined in the strategic plan for the Institute. These programs support: surveillance of occupational illnesses, injuries, and hazards; research to reduce morbidity, injuries, and mortality among workers; prevention through workplace evaluations, interventions, and recommendations; and information, training, and capacity-building to prevent occupational diseases and injuries.

What are the most significant program outcomes associated with this committee?

Checked if Applies

| | |
|---|-------------------------------------|
| Improvements to health or safety | <input checked="" type="checkbox"/> |
| Trust in government | <input checked="" type="checkbox"/> |
| Major policy changes | <input checked="" type="checkbox"/> |
| Advance in scientific research | <input checked="" type="checkbox"/> |
| Effective grant making | <input checked="" type="checkbox"/> |
| Improved service delivery | <input checked="" type="checkbox"/> |
| Increased customer satisfaction | <input checked="" type="checkbox"/> |
| Implementation of laws or regulatory requirements | <input checked="" type="checkbox"/> |
| Other | <input checked="" type="checkbox"/> |

Outcome Comments

The Board conducts expert review of scientific programs, some in response to GPRA goals for the agency. The Board also provides vital linkages of key stakeholders in occupational safety and health who utilize NIOSH products. The Board also helps NIOSH identify potential new partners for the conduct of research in workplace health and safety settings.

What are the cost savings associated with this committee?

Checked if Applies

| | |
|----------------------------|-------------------------------------|
| None | <input type="checkbox"/> |
| Unable to Determine | <input checked="" type="checkbox"/> |
| Under \$100,000 | <input type="checkbox"/> |
| \$100,000 - \$500,000 | <input type="checkbox"/> |
| \$500,001 - \$1,000,000 | <input type="checkbox"/> |
| \$1,000,001 - \$5,000,000 | <input type="checkbox"/> |
| \$5,000,001 - \$10,000,000 | <input type="checkbox"/> |
| Over \$10,000,000 | <input type="checkbox"/> |
| Cost Savings Other | <input type="checkbox"/> |

Cost Savings Comments

Most of the Board's recommendations are conceptual in nature and are aimed at program and policy development and maintaining the quality of research, surveillance, prevention, and information activities. The Board does not provide advice on the administrative or financial management of the Institute.

What is the approximate Number of recommendations produced by this committee for the life of the committee?

122

Number of Recommendations Comments

From the meeting minutes, we have identified 9 additional recommendations made to NIOSH over the course of the last two meetings. These recommendations included those related to the following subjects: 1) contribution analysis to evaluate research impact, 2) breach in the protective barrier system between the glove and gown interface in healthcare, 3) occupational safety and health workforce training, 4) safe-skilled-ready workforce, 5) NIOSH confronts the Opioid Crisis, 6) 21st Century Surveillance Report, and 7) Enhancing the Transparency of NIOSH Science. Board members made individual comments and suggestions about the Programs that were presented which did not rise to the level of recommendations.

What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?

84%

% of Recommendations Fully Implemented Comments

Several recommendations offered by the BSC during 2018, related to the opioid crisis are in the process of being implemented. All recommendations offered in 2018 are either under consideration (for those offered at the September 2018 meeting) or implemented by

the programs. All suggestions offered by individual members in 2018 are either under consideration or implemented by the programs.

What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?

15%

% of Recommendations Partially Implemented Comments

The implementation of the recommendations given in 2018 related to health workforce training, healthcare gown and glove interface are currently in progress, but most have been implemented. Some recommendations offered in 2018 have long time horizons within research programs, so fully implementation does not occur immediately.

Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?

Yes ☒ No ☐ Not Applicable ☐

Agency Feedback Comments

NIOSH provides feedback during the public meetings of the Board through formal presentations by the Director, NIOSH, and key staff who are knowledgeable about the program relevant to the Board's advice and recommendations. The formal presentations are followed by extensive discussion to elicit additional information and provide clarification. Occasional feedback may be provided directly from the Director, NIOSH to the Board by post or electronic email. Several recommendations given in May 2018 are underway, but a response has not been provided to the BSC. Recommendations given in September 2018 by the board are still under consideration.

What other actions has the agency taken as a result of the committee's advice or recommendation?

Checked if Applies

| | |
|-----------------------------------|-------------------------------------|
| Reorganized Priorities | <input checked="" type="checkbox"/> |
| Reallocated resources | <input checked="" type="checkbox"/> |
| Issued new regulation | <input type="checkbox"/> |
| Proposed legislation | <input type="checkbox"/> |
| Approved grants or other payments | <input type="checkbox"/> |
| Other | <input type="checkbox"/> |

Action Comments

Is the Committee engaged in the review of applications for grants?

No

Grant Review Comments

BSC, NIOSH is not a grant review committee.

How is access provided to the information for the Committee's documentation?

Checked if Applies

Contact DFO



Online Agency Web Site



Online Committee Web Site



Online GSA FACA Web Site



Publications



Other



Access Comments

N/A